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Mail Stop Amendment,
Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450
on August 24, 2005

Date of Deposit

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of applicant, assignee or
Registered Representative

Signature

Date of Signature

Our Case No. 9281/4655

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naoya Hasegawa et al.

Serial No. 10/671,970

Filing Date: Sept. 26, 2003

For Magnetic Sensor Having Free
Layer Additionally Provided With
Magnetic Anisotropy by Shape
Anisotropy

Examiner: Kevin M Bernatz

Group Art Unit No.: 1773

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 17, 2005, please amend the application as follows:

A listing of the Claims begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

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